Cloud Activ8

Overview

2021

Qualitas Veritas ISO 27001:2013 | Qualitas Veritas ISO 9001-2015 | Qualitas Veritas ISO 14001-2015 | Qualitas Veritas ISO 45001:2018 | Qualitas Veritas ISO50001:2018

NIST

EU GDPR COMPLIANT

Introduction

- Cloud Activ8, a world first, Hybrid IT & Security, Managed Automated Platform (MAP) encompassing **ALL** of your IT Infrastructure for Private & Public Cloud and On-Premise assets.
- The platform is very different from how Enterprise currently Deploy and Manage complex integrated infrastructures end to end. Think horse and cart vs the introduction of the car
- The solution was developed in conjunction with our engineering teams who have been delivering Enterprise Class, Hybrid Cloud and Business Continuity (DR) solutions to the mid-market over the past 16 years
- We provide you, and your team, vendors and third party companies, with full access and control of your IT universe. Automating and supporting all of your Employees/ Divisions / Sites / Assets/ Applications, etc.
- Cloud Activ8 overlays advanced N.O.C, S.O.C with orchestration, and automation remediation services & support, for Multi-Site/ Cloud to include: Deployment, Adds, Moves, Changes & Cost Management Control.
- You are in control, with Cloud Activ8 as the escalation Service partner (or alternative provider)
  - Any asset can be Discovered, Integrated and Auto-Documented with interdependencies
  - Any Asset can then either be Unmanaged, Self-Managed, Co-Managed or Fully Managed and any mixture in-between

Cloud Activ8 in brief

- Hyper Managed Automation Platform
- Pre- Built with all Modules Included at no additional cost. No contract. Per month access & usage
- Only 45min configuration required to **onboard 1000's of assets**
- Interconnect
  - AWS, Azure, GCP, IBM management
  - Private/Public/ Hybrid- VMware, Nutanix, Hyper-V
  - 8 Global Datacentres
- Governance, Compliance & Security and with Automation & Remediation **included**
- Auto Create, Configure, Deploy, Manage, Update, Maintain, Back-Up, Recover, Secure:
  - Any IT assets (on prem or cloud), OS or any Application, (Server, Storage, Switch, IP Phone, Laptop, Tablet etc)
  - To include Security, Pen Test, Software deployment, Patch & Application Management, to any Cloud on prem (Server, Laptop, Desktop, Tablet, IP Phone, VDI, Switches, Firewalls, Routers, Storage devices, VP, WAN, etc.)
- Delivers an Integrated set of systems and clouds to a co-managed N.O.C & S.O.C to include S.O.A.R
- **100% SLA**
- Cloud Activ8 has automated ***Best Practice & Blue Prints*** for asset Deployment, Maintenance, Repair, etc.
- Automation is on demand or triggered by an event, ticket or alert or manually
- All systems are Managed in Automate deconstructed.
  - (Resource, middleware, OS and applications)

CloudActiv8 Compliance & Security

- ISO/IEC 27001: Information technology Security
- ISO 9001: Quality management systems
- ISO 5000: Energy management systems
- ISO 45001: Occupational health and safety management
- ISO 14001: Environmental management systems
- NIST (National Institute of Security & Technology)
- GDPR (General Data Protection Regulation)
- HIPPA
- Hiscox ransomware insurance protection
- **Continual** Penetration scanning
- **Continual** Compliance scanning
- **Continual** Data & Asset discovery, monitoring, alerts and remediation recommendations
- **Continual Auto** Remediation, using vendor blue prints & best practice.

Ease of Onboarding

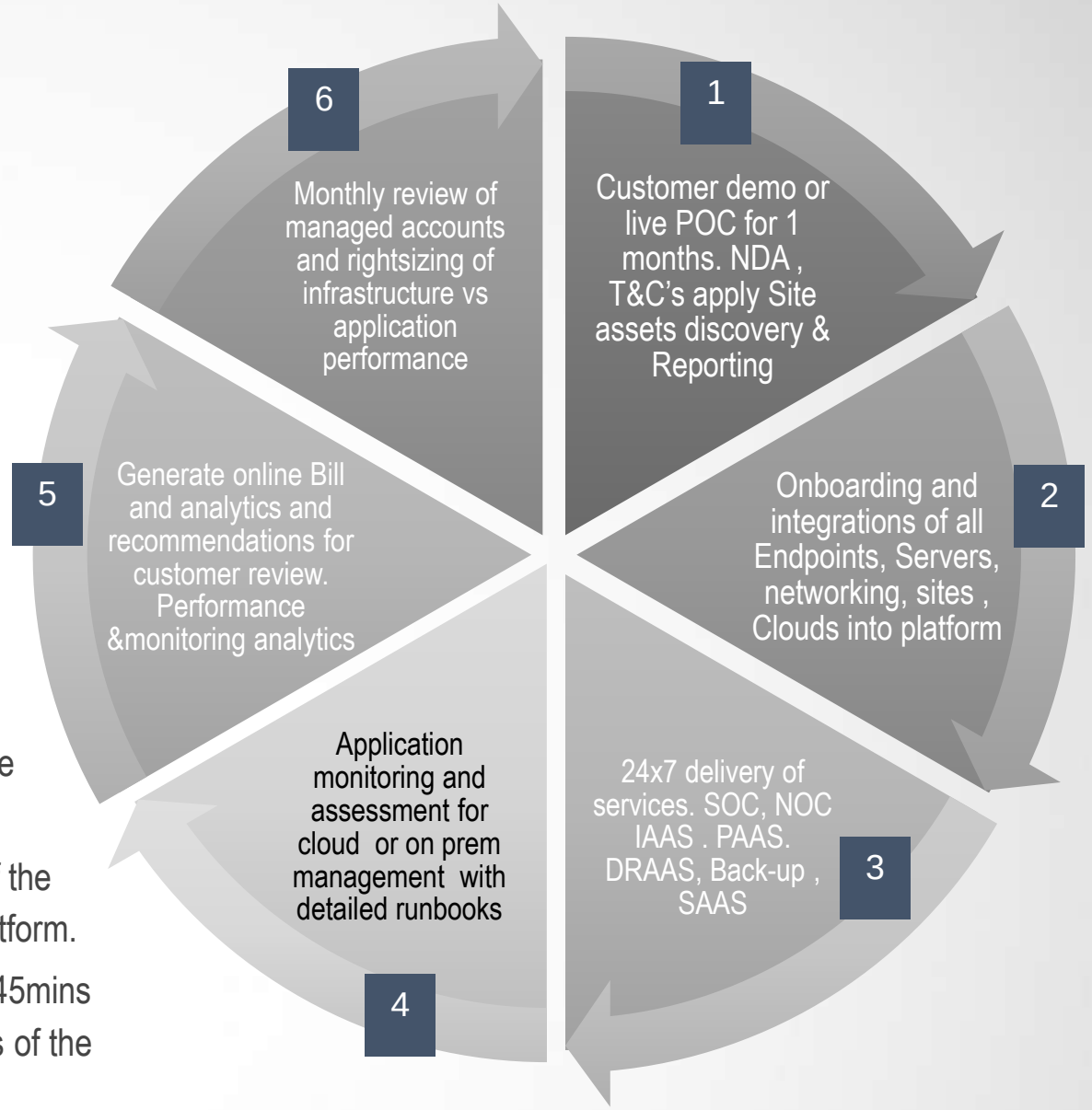
Zero upfront investment.

- Commercially attractive price points:
  - **Site £249 pm**
  - **Administrator £149 pm**
  - **Assets, as required**

Try before you integrate (30-day P.O.C)

Ease of Onboarding

- **Easy set-up -** takes less than 45 minutes to initialise.
- **We will assist - you with the pre-requisites**: You are setup before the evaluation onboarding call
- **Support through the Evaluation** – We work with client every week of the trial to ensure maximum value and functionality is derived from the platform.
- **Small time commitment** – Our team would only require 1 session of 45mins per week, to show the client, how best to use the various key elements of the platform
- **Not complex** – Platform incredibly intuitive to use, and we are there to support teams in any way we can
- **Asset Ingestion rate** - 500 per hour



Issues SMT's face that Cloud Activ8 remedies

- Do you have the talent/specialists/ skills in your company for:
  - Cloud (AWS, AZURE, GCP, Microsoft, VMware)
  - Networking, Telephony, Wi-Fi, VPN, SD WAN
  - Security, Ransomware, Phishing, Cyber protection and Vulnerability Assessments?
  - Business continuity, Back-up, Recovery, Replication, Restoration, Rollback, Automation etc.
  - Employee onboarding, offboarding including, Assets, Software/Applications, Connectivity, Security, Password management, Repair, etc?
- Do have a platform and staff to auto assess and remediate the above, irrespective of where the assets resides?
- How do you managed remote working to include: System Access, security and asset/ software/ OS updates & management?
- Do you have a 24x7 N.O.C that can auto remediate issues and proactively engages with your infrastructure and staff?
- Do you have a 24x7 S.O.C that scans your systems continuously and has remediation, auto correction built in?
- Do you want to be able to recover from an attack/breach/data loss within minutes and zero day ransomware attacks?
- Do you do any form of continual security, compliance and/or governance scanning of your systems?
- Do you have any sort of platform that recommends continual remediation of security or compliance or configuration breaches?
- Do you do Comprehensive & continual Software/ Hardware Audits and costing vs performance right-sizing analyses?
- What amount of resource do you have managing Existing applications and systems including patch, updates, remediation, security etc. ?

Issues SMT's face that Cloud Activ8 remedies

- Are you required to align the IT objectives with business goals?
- Do you have any outdated Legacy Systems that need attention?
- Are you concerned about Vendor lock In ?
- Do you have any Automation to ensure Mitigate of System Failures & Business Continuity and Disaster recovery?
- Can your systems Automate the Flexibility of Scalable Systems (up or down) Server, Networking, Security, VDI etc.?
- Would you like No Code to Deliver Apps & Infrastructure with Automation in your environment?
- How do you manage the Increasing Complexity in Enterprise Technology Environments?
- Do you see and Increased Pressure to Deliver ROI on Investments and delivering more innovation to the business ?
- Do you have issues Combating IT Alerts, issues or support Fatigue? Do you want an easy resolution ?
- Is Compliance, ts Penalties for Data & employee management & governance, a concern?
- How do you Integrate a cybersecurity & Governance culture, throughout the organization?
- Do you think some Insider Threats Fly Under the Radar ?
- How do you currently find & remediate Organisational inefficiencies ?
- Do you have Ransomware insurance ?

Issues SMT's face that Cloud Activ8 remedies

- Can you easily Onboard New Tech And Processes & adapt them on the fly?
- Do you have any capability of Automating Security Detection And Response ?
- Are you Managing the Balance Between Routine & Long-Term IT and Digital Tasks ?
- Do you see the Growing Frequency of Cyberattacks and require the need to build or manage a SOC, and/or preferably adopting SOAR (Security Operations, Automation & Response)?
- How do you Manage Human Error in IT ?
- How you deliver secure System access management and password management, with their interdependencies to systems?
- Do you have and IT documentation management platform how to control assets with interdependencies and configurations?
- What is your current Vulnerability and Configuration Management system ?
- What is your recovery capability for each IT asset in your organisation?
- Do you have Data from many sources and the managements of the Expanding Attack Surface i.e. remote working?
- Do you have difficulty in applying innovation and automation into the existing infrastructure and do you see a fast pace of change of current environments?

How do you manage your complex environment ?

How do you manage Security?

- Infrastructure Password Management
- 24x7x 365 Network Operations Centre (**NOC**)
- 24x7x 365 Security Operations Centre (**SOC**)
- Security Operations and Automation Response (**SOAR**)
- Ransomware & Zero-day protection
- Cyber Monitoring - resolution for Multi-site/cloud - distributed workforce
- Vulnerability Scanning Multi site / Cloud and distributed workforce
- Security remedial action recommendations
- Security/ Threat Detection & Response
- OS Patching & Third-Party Patching
- Patch Manager incl. Custom Patch
- Firewall (Physical/Virtual) Deployment & Management
- Endpoint protection deployment & Management (multi-vendor

How do you manage Hybrid infrastructure?

- AWS, Azure, GCP, IBM management
- Private Public VMWare, Nutanix, Hyper-V management
- Docker & Kubernetes management
- Complex server build/ deployment automation & cost management
- Cloud Cost Management
- Single Billing platform Management
- Cross platform back-up/ Replication restores
- Win/Mac/Linux/ Kubernetes single platform management
- Software Distribution & Management across Hybrid infrastructure
- Hybrid Cloud / Site Monitoring and automated remedial action
- Datacentre/Site/Branch/user - monitoring and automated remedial action

How does IT deliver to the business?

- Self Service platform
- Remote Control /access/ support
- Auto-Remediation of issues and tickets
- IT Documentation of all services and interaction and remedial History
- SLA Manager
- Network Configuration manager
- SD WAN & VPN Deployment
- Mobile Device management
- Email Phishing
- Dark Web management
- Predictive Analytics & Reporting
- IT Team Projects & Resource Management

How do you manage your complex environment ?

How do you manage Governance & Compliance?

- Self Service platform
- Hardware and Software Inventory & auto suggestions
- Infrastructure detail documentation management
- ITSM & CMDB & Documentation Manager
- Asset/Device Discovery & Topology
- Infrastructure interdependencies
- Auto-Patching & patch test/planning
- Multi-site/cloud for distributed workforce
- NIST – ISO Compliance
- GDPR Compliance
- Continual penetration testing and remedial actions
- Ransomware compliance for Insurance

How do you manage Business Continuity?

- Multi-site. Multi-Cloud. Multi-OS. Single platform.
- Backup & cross platform restore with ransomware protection
- On Prem and Cloud Back-Up & DRaaS
- Cloud/Office/Branch/Remote worker Back-Up
- O365/ Salesforce/ G-suite Back-Up and restore
- Self Service portal
- Distributed Workforce assets back-up/ security/ compliance management

How do you manage Automation?

- Hyper Automation & Workflow management, inter-connecting the clouds and sites
- Automation between clouds with costs control for AWS, Azure, GCP, IBM
- Automation of sever deployment and software deployment – correct version to correct asset with management
- Ticket automation and workflow management
- IT Team Projects & Resource Management per incident, project
- Distributed workforce

Cloud Activ8

Cloud Activ8 is made up of 8 tightly integrated modules around a core platform wrapped in Governance, Security and Administrator/ User & Financial control

Cloud activ8 platform manages sites, users & governance

Modules:

- Automate
- Manage
- Support & N.O.C
- Security
- Clouds (AWS, AZURE, GCP, IBM, VMWare, Nutanix, Hyper-V, Private/Public/Hybrid)
- E-Commerce & Finance
- S.O.C
- Storage

Cloud Activ8. Managed Automation Platform (M.A.P)

Multi-Cloud-Site M.A.P. Create, Deploy, Update, Manage & Secure -ANY IT Asset, Application or Vendor - Anywhere !

Clouds

Our Multi-Site, Multi-Cloud for VMWare and Nutanix,. Clouds integrated are AWS, Azure, IBM & GCP, Private & Public Cloud.

E-commerce

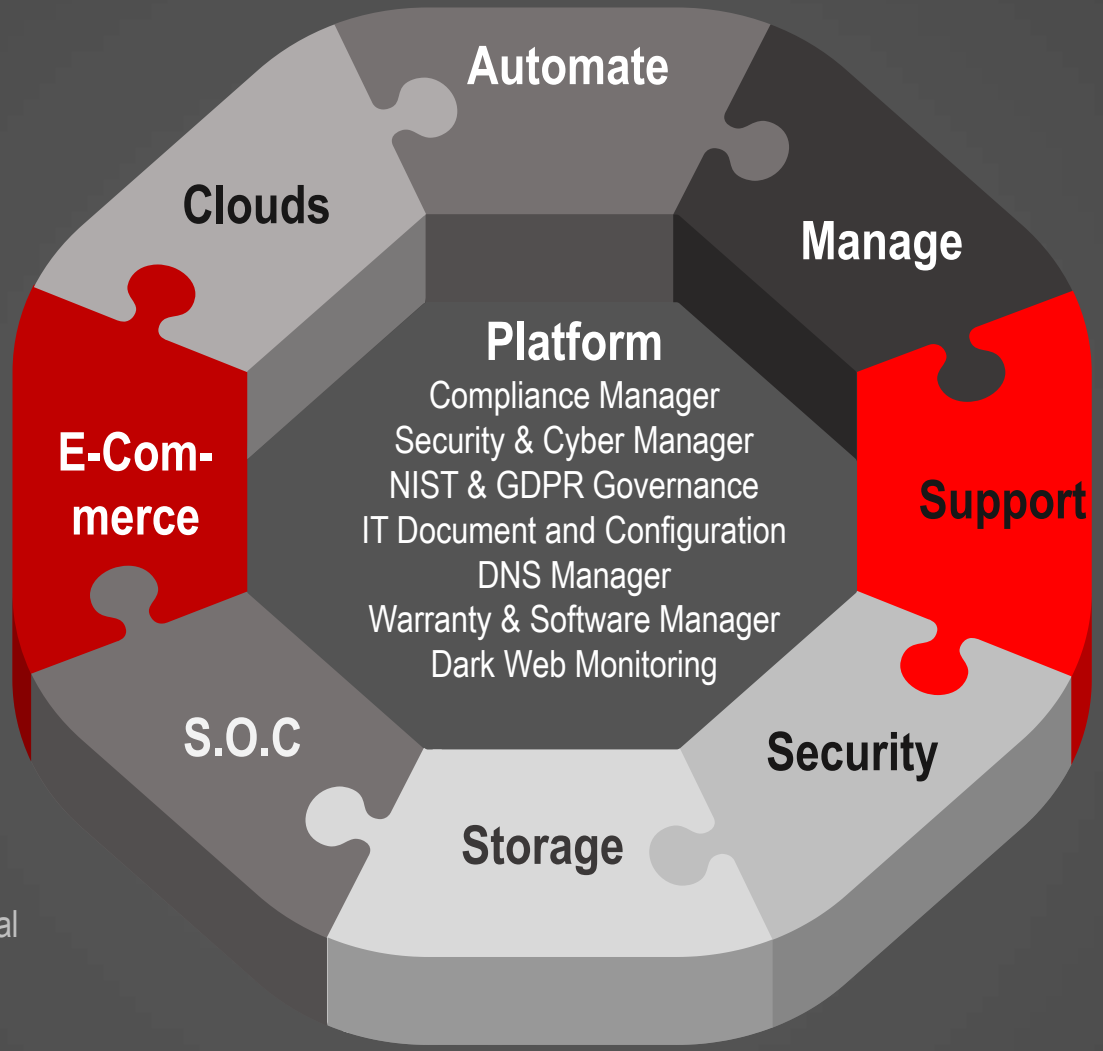
Single platform to order your assets and the management your billing. All assets, cloudsetc with cost managemnts & control

S.O.C

Managed Threat Response (MTR) 24x7x365 US and EU based Security Operations Center fuelled with integrated threat intelligence and SIEM(less).

Storage

Hybrid, Hyper Converged On prem & Cloud HCI Scale-Up-and-Out. Non-disruptive Upgrades/ Downgrade delivering exceptional time to value Private/Public/ Hybrid Resources



Automate

Our Multi-Site, Multi-Cloud Automation Platform vendor Agnostic incl. Hypervisor, Container, Server, Network, Applications, Hybrid Cloud & HCI incl. VMWare , Hyper-V & Nutanix. No code, skills required.

Manage

Asset Management and Monitoring, Support and remedial automation: Cloud, Applications, Databases, Networks, Wireless, Servers & Endpoints, Storage (SAN, NAS), Firewalls, Datacentre Power & Cooling, VoIP, etc. Deploy,Update, Remediate, Secure, Govern.

Support

AI Workflow Service Desk with 24x7 NOC. Business Intelligence & Reporting. CMDB. IT documentation and interdepdancies. Project Management

Security

AI driven Security Orchestration, Remediation and Response incl. EDR: Firewalls, Server (physical/virtual), Endpoint, Wireless & Mobile etc.

Cloud Activ8 Platform

Cloud Activ8 Platform

The Cloud Activ8 platform is heavily governed and secured for Cloud Activ8 and all of its customers, so as to conform with all of our ISO and compliance certifications: The following security components are tightly integrated on our Managed Automation Platform and extended to your environments where you can review and remediate the following:

- **COMPLIANCE & NIST MANAGER**: Apply the principles and best practices of risk management to improving the security and resilience of your IT infrastructures regardless of size, degree of cybersecurity risk, or cybersecurity sophistication with workflow automation engine, identifying gaps and non-compliance with cybersecurity policies.

- **CYBER INSURANCE MANAGER**: Application that reveals specific red flags that may prevent you from getting paid in the event of a claim, and tells you what to do to fix it with proof of the Due Care necessary to ensure payment outcomes.

- **CYBER MONITORING MANAGER**: Daily Alerts and Weekly Notices Keep You Ahead of Any Internal Threat and any potential internal security issues going on inside your network. Daily scans aggregate the issues that were detected during sorted either by priority/severity and type. Numerous alerts for example: network changes, anomalous activity, vulnerabilities and misconfigurations detected with remediations suggested etc.

- **GDPR MANAGER**: Manages everything associated with assessing and maintaining compliance with the strict EU General Data Protection Rule (GDPR) and is purpose-built to address each of the rules included in the sweeping regulation, and automatically flags areas of non-compliance, along with instructions on what to do about it.

Cloud Activ8 Platform

- **VUNERABILITY SCANNING:** Apply the principles and best practices of risk management to improving the security and resilience of your IT infrastructures regardless of size, degree of cybersecurity risk, or cybersecurity sophistication with workflow automation engine, identifying gaps and non-compliance with cybersecurity policies.

- **DARK WEB MANAGER:** Awareness of your security gaps, before cybercriminals have the chance to steal from you. Demonstrating your company or a 3rd party application or website, that your employees use, has been compromised, so you can take immediate action. Cybercriminals traffic and buy stolen credentials to steal your data. By monitoring the Dark Web for threat intelligence about stolen user data associated with your company's domains we manage potentially costly and widespread data breach.

- **DNS Manager:** Stop up to 80+% of known malware **BEFORE** it hits Endpoints and Networks with DNS manager, to prevent malicious traffic and block malware before it infiltrates your networks, endpoints, and end users, combine privacy and security by handling DNS over HTTPS

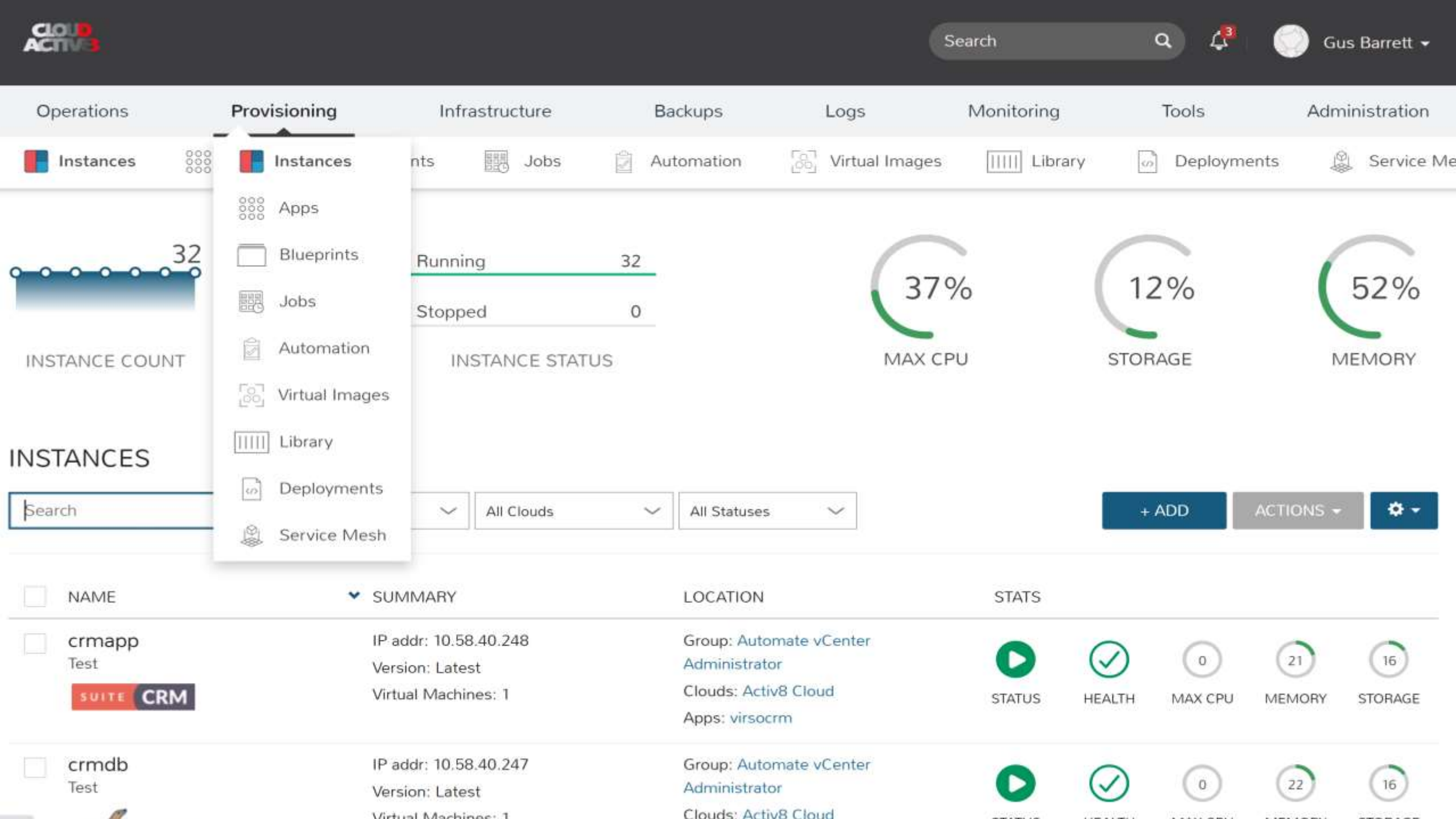
- **ITSM/CMDB Documentation Manager.** Asset Relationship Mapping and Password management. Documentation Automation and runbooks. Domain & SSL Tracking. Company Knowledge Base and collaboration. Immutable Audit Trail with Restore. Version Control with Rollback. Configuration management. Access Control. Workflow Automation. Microsoft AD & O365 Management.

- **WARRANTY & SOFTWARE Manager**. Standardisation from a Single Source of Truth of all your software and hardware asset data aggregated in one central place. Drive consistency by viewing software and hardware data side-by-side: by hardware type and Software or on device level view. Real-time warranty lookups, Continuous and automated AI-driven data gap analysis

Cloud Activ8 Automate

Automate

- **Build, Automate and Manage On Premise, Private & Public Cloud Assets & Containers using No-Code**
  - Unify VMWare, Nutanix, AWS, Azure, GCP, Docker, Kubernetes and more in a single platform to simplify management
  - Turn VMWare, Nutanix, KVM, and other hypervisors into multi-site private clouds by easily integrating CMDB, networks, IPAM, DNS, Load Balancers and more, with no code required.
  - Leverage advanced cloud-native services in AWS, Azure, GCP, and other hyperscale clouds without compromise and without requiring IT teams to learn multiple public cloud toolsets.
  - Easy VDI deployment
- **Self-service IT provision any app into any cloud**: Automate catalogue provides on-demand delivery of OS's, databases, web servers, Incl. Bare Metal, VM, containers, and cloud-native services. Layouts can range from a single machine to complex clusters complete with auto-scale rules an primary/secondary node dependencies.
- **Automate governance & control over hybrid environments**. SCAP (Security Content Automation Program) scans for groups of managed systems. Manage Lifecycle policy to include Naming conventions, Provisioning Approval, Expiration, Shutdown, Removal, Power Schedules, and much more.
- **Automation and Application Lifecycles**. Monitor instances and applications with advanced monitoring features. Modernise applications for Hybrid IT with Automate Blueprint Engine
- **Optimisation for Private and Public clouds**. Execute rightsizing recommendations for resource and cost optimisation for CPU, RAM, and Storage to recommend actions for sizing, power state, and reserved instances in public and clouds. Cloud cost optimisation includes role-based access and policy and usage management
- **Hybrid Infrastructure management.** Automation configuration management, security policies, self-service provisioning to bare metal, VM, or containers. Service Catalogue and Image Tools. Template standards management for application and custom images deployed across multiple platforms and clouds. Easily map workloads to the right infrastructure with custom costing, visibility of public cloud costs and in-line comparison tools.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Cloud Activ8 Manage

Manage

- **System Automation**
  - Customise IT automation with no-code workflows, automation of IT processes and auto-remediating
  - On- and off-boarding
  - Patching and updating for Windows, Mac, and third-party applications
  - Security services (antivirus, anti-malware, and ransomware protection)
  - Cloud or onsite backup and recovery
  - Network and infrastructure monitoring
  - Workflow automation

- **Infrastructure Discovery**
  - Visibility of all network devices and users on or off the network.
  - Cloud Activ8 incorporates the use of a Network Topology Map to provide you with complete visibility of your IT environment, showing both agent-based and agentless endpoints on your network.
  - Quickly identify potential problem sources for faster remediation of IT incidents.
  - System scan can propagate throughout the network, perform a network investigation that returns critical information about the machines that you would like to manage delivering rapid deployment and LAN and domain discovery
  - Full fingerprinting including OS, host names and services etc.
  - Install, with a single click, an extensible library of automated procedures to address common issues, such as rebooting, disk remediation, service restarts or clearing registries, back-up, application deployment, etc.
  - Secure and configure access to devices behind firewalls and NAT without requiring port mapping or infrastructure changes

- **DRaaS Manager**
  - Cloud Activ8 Disaster Recovery As A Service (DRaaS) enables **immediate recovery** from sitewide disasters with a single phone call to our experienced team.
  - Running as a virtual backup appliance DraaS can be deployed in your on-premises or remote data centre
  - With Distributed Enterprise Manager to manage a near limitless number of backups in multiple locations from a single intuitive user interface.
  - A simple, customisable dashboard allows administrators to complete complex tasks quickly and efficiently and uses machine learning and predictive analytics to provide
  - Backup system to make it easy to meet your SLAs with SLA Policy
  - Automatic ransomware protection with Built-in AI to detect and alerts to ransomware.

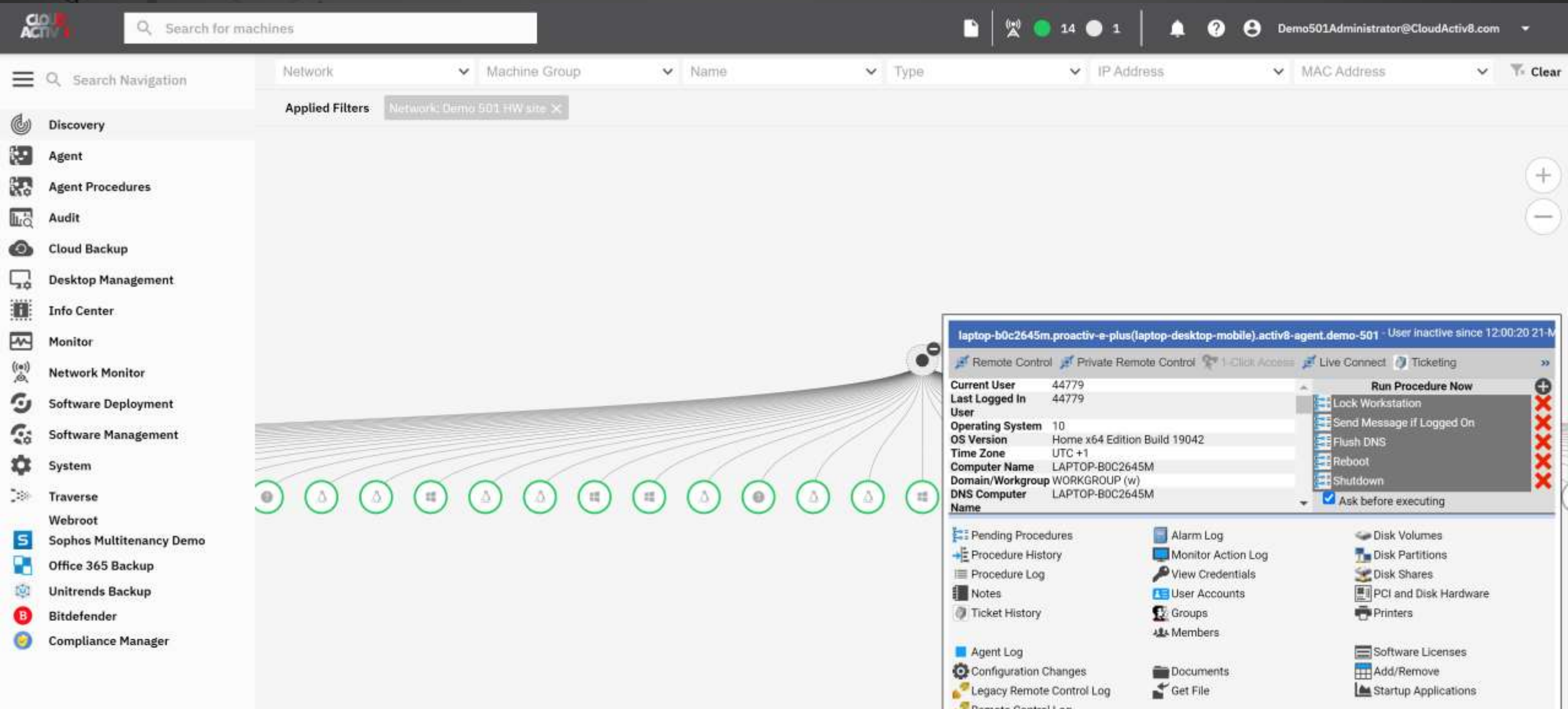
Manage

- **Patch Management**
  - Centrally manage all software for any platform. Fully automate patch audits, deployment, roll-back and history. Scalable, secure and highly configurable policy-driven approach is location-independent and bandwidth-friendly, and helps ensure all machines are in compliance and are protected by offering:
- **Remote Worker Management**
  - You need a solid remote endpoint monitoring and management solution like Manage that bridges the operational gap resulting from the massive transition to remote work. Manage not only allows you to actively monitor and troubleshoot endpoints, but also ensures high-level security of your systems and networks while your end users/clients work from home with remote support, Remote access, Collaboration tool, Employee activity monitoring, File sharing, Task management
- **Software Management**
  - Provides IT teams with the capabilities to comprehensively automate updates and identify software vulnerabilities affecting their IT environment. The Software Management Module can deploy, install and update software for both on- and off-network devices, simplifying the work involved in keeping your IT environment up to date.
  - Vulnerability detection. Software Management scans assets for installed and missing security patches. Detect software vulnerabilities that can be exploited to breach your IT environment.
  - Rapid distribution, of patches and software deployment on and off network with scan & analysis functionality to ensure assets are kept up to date and compliant
- **Cloud Back-up**
  - Easy to deploy all-in-one solution pre-packaged virtual appliance with fully integrated, backup, replication, deduplication, archive and instant recovery.
  - Run it on VMWare vSphere, Microsoft Hyper-V, or Xen Server or deploy it as a virtual machine (VM) within the Microsoft Azure or Amazon Web Services cloud.
  - Intuitive user experience to reduce administration time by 60% with a customisable drag-and-drop control dashboard.
- **Office 365, G-Suite, Salesforce Back-up**
  - Enterprise class, automated Office 365 backup and recovery that you can trust for Mail, Calendar, Contacts, OneDrive, and SharePoint with purpose-built, cloud native backup and recovery for Microsoft Office 365
  - Provides powerful, yet easy-to-use capabilities for administrators and end-users with industry leading privacy, security and compliance

Manage

- **Network Manager. Unified Cloud, Network, Server & Application Monitoring**
  - Datacentre & Server Monitoring, Scalable Network Monitoring and Hybrid Cloud and performance Monitoring
  - Correlated and service-oriented view of the IT infrastructure and links the underlying IT infrastructure to the supported business services and processes.
  - The unique object-oriented Service Container technology links applications and underlying infrastructure to IT services in a quick and automated a collection of objects as an IT service, by allowing users to create IT service models based on the redundancy, as well as the underlying L2/L3 topology relationships, of IT services, and then create SLAs to monitor performance.
  - Monitoring of public and private cloud environments such as AWS, vCloud Air, Azure, VMWare, Hyper-V, Xen, UCS, vBlock and FlexPod environments.
- **ASSET DISCOVERY, DOCUMENTATION AND TOPOLOGY:** Automatically discover and manage Cloud and Virtualisation, Applications, Databases, Networks, Wireless, Servers, Storage (SAN, NAS), Firewalls, Datacentre Power & Cooling, Voice Over IP, Network configuration Management
- **SERVICE CONTAINERS:** Enables IT and business personnel to create unique logical, business-oriented views of discrete business services
- **NETFLOW ANALYSIS:** Seamless drill-down from system and device, to trouble shooting and analysis with quick identification of impacted IT Services (what is affected), trouble areas (where to look) and problem sources (what to analyse further).
- **NETWORK CONFIG MANAGER:** Backup, restore and track changes across all your network assets
- **EVENT MANAGER:** Collect, filter, and categorise events from SNMP, win, syslog, and more including collection, filtering, acknowledgement and annotation
- **PREDICTIVE ANALYTICS:** Enable automated base lining and behaviour learning to adjust alert thresholds and reduce noise
- **SLA MANAGER:** Track compliance against user-defined SLA metrics and measure trends ensure SLA compliance of end-to-end IT services
- **DISTRIBUTED DATACENTER SCALABILITY:** Cloud Activ8 enables IT staff to fully define which devices to monitor, monitoring frequency, and action to take next
- **ROOT CAUSE ANALYSIS:** Correlates all the underlying IT components supporting a business service providing advanced root cause analysis that analyses end-to-end business impact instead of just stopping at the network layer.
- **URL MONITOR:** Synthetic Transactions /Active Monitoring to simulate an action or path an end-user will take for a web-based application including functionality, availability and response time, for services and infrastructure.
- **REPORTING & ANALYTICS:** Delivers real-time and historical data via reports and customisable dashboards. Trend reports provide both short-term and long-term trend plots of imminent violations, and customised reports for fault, performance, threshold, message and inventory.
- **HYBRID CLOUD MONITORING:** Unifies the management of physical, virtual, private-cloud and public-cloud infrastructure within one system
- **DATA CENTER MONITORING:** Full mix of IT infrastructure and applications, such as virtualisation, cloud computing and grid architectures, including power and environmental equipment and infrastructure, such as, HVAC, UPS and Generators.

Manage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Ticket History
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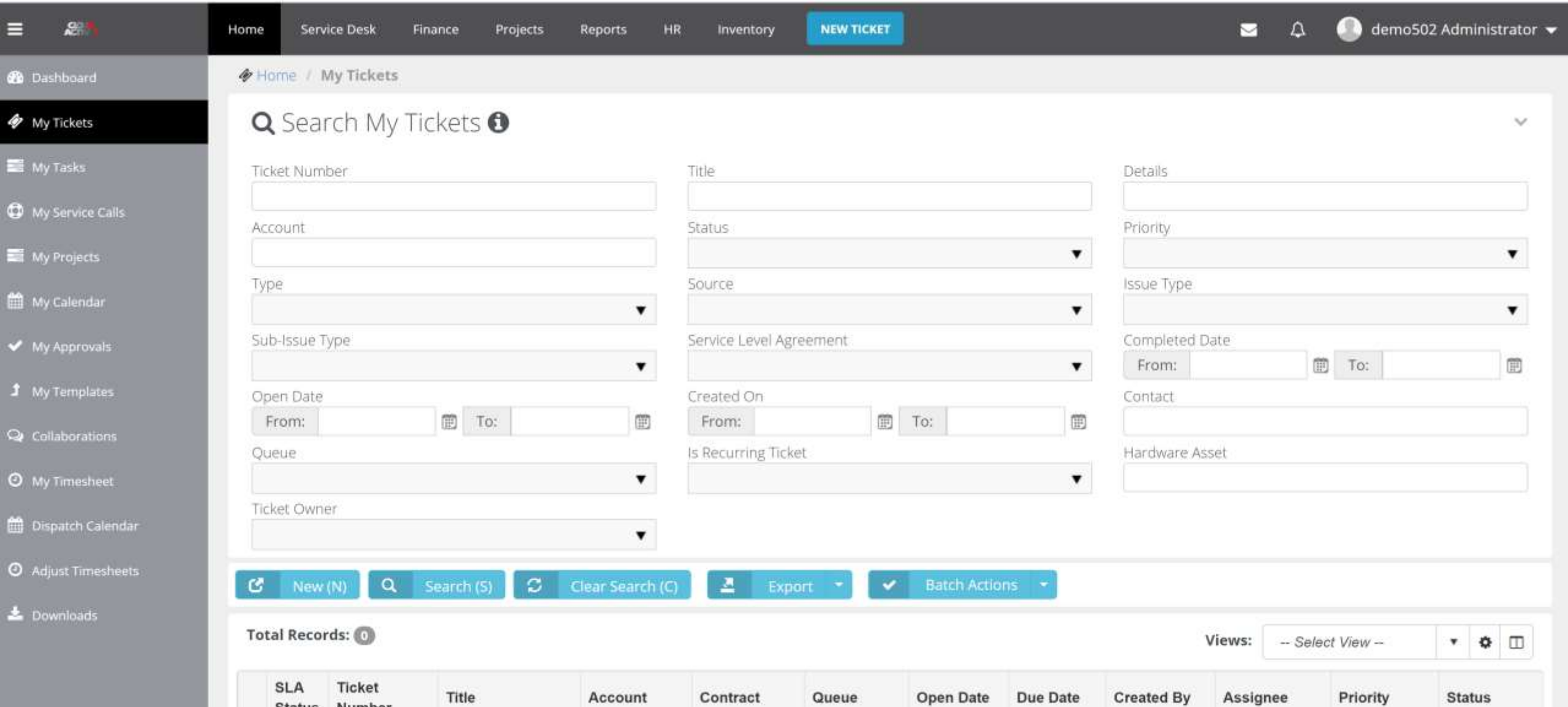
Disk Partitions
Disk Shares
PCI and Disk Hardware
Printers
Agent Log
Configuration Changes
Legacy Remote Control Log
Documents
Get File
Software Licenses
Add/Remove
Startup Applications

Cloud Activ8 Support

Support

- **ServiceDesk.**
  - Real-Time Dashboard provides information about the status and progress of tickets as they move through your companies support processes.
  - Workflow rules ensure tickets move through your support process in a timely manner and generate alerts for complete visibility.
  - Asset Information at Fingertips with easy access to asset/device information for quicker resolution of tickets.
- **Next-generation business management solution**
  - Built specifically to monitor the workflow of your company and reduce operational costs.
  - Intuitive interface makes it easy to learn and use, and it simplifies tasks so that all departments work more efficiently together.
  - Monitor service delivery with 360-degree visibility to maximise profitability
- **Project Management Visibility and Collaboration**
  - Complete Visibility with dependencies between tasks, timeliness and deadlines, and coordinate the allocation of resources and service calls across multiple projects and tasks.
- **Business Intelligence & Reporting**
  - The service desk dashboard provides real-time information on the progress and status of tickets; easily generate custom reports, and gain insights to make the right business decisions, quickly and confidently.
- **Cloud Activ8 NOC 24x7x 365**
  - **BEST PRACTISE MONITORING & MANAGEMENT.** Triage, escalation, and remediation of genuine alerts. Rule-based notifications and escalations. Server health checks. Workstation management. SNMP endpoint monitoring. Cloud Backup.
  - **BACKUP MANAGEMENT.** Monitor and remediate backup jobs/schedules. Report backup success/failure counts per defined SLAs
  - **PATCH MANAGEMENT**. Schedule and deploy patch cycles. Monitor and address failures. Report patch compliance scores
  - **ANTIVIRUS & ANTIMALWARE MANAGEMENT.** Schedule and deploy security scans and update cycles. Monitor and address failures. Report security compliance scores
  - **ADDS MOVES and CHANGES**. Level 2/3 support for adds moves changes of on-premise IT assess, staff onboarding- offboarding. Cloud server, networks, storage, security with cost management, lifecycle management

Support


Home
Service Desk
Finance
Projects
Reports
HR
Inventory
NEW TICKET
demo502 Administrator
Dashboard
My Tickets
My Tasks
My Service Calls
My Projects
My Calendar
My Approvals
My Templates
Collaborations
My Timesheet
Dispatch Calendar
Adjust Timesheets
Downloads
Home / My Tickets
Search My Tickets
Ticket Number
Title
Details
Account
Status
Priority
Type
Source
Issue Type
Sub-Issue Type
Service Level Agreement
Completed Date
From:
To:
Open Date
Created On
Contact
Queue
Is Recurring Ticket
Hardware Asset
Ticket Owner
New (N)
Search (S)
Clear Search (C)
Export
Batch Actions
Total Records: 0
Views:
-- Select View --
SLA Status
Ticket Number
Title
Account
Contract
Queue
Open Date
Due Date
Created By
Assignee
Priority
Status

Cloud Activ8 Security

Security

Our Security platform tightly integrates with our SOC to deliver the Cloud Activ8 SOAR (Security Orchestration, Automation, and Response)

SOPHOS EDR -Endpoint Detection & Response for Server (incl. cloud) and Endpoints

- Sophos Intercept X Advanced with EDR integrates powerful endpoint detection and response (EDR) with the industry's top-rated endpoint protection. Built for both IT security operations and threat hunting, Intercept X detects and investigates suspicious activity with AI-driven analysis. Unlike other EDR tools, it adds expertise, not headcount by replicating the skills of hard-to-find analysts.

SOPHOS FIREWALL : Physical, Virtual and Cloud

- Synchronised Security. Security Heartbeat between the firewall, endpoints, mobile devices and malware
- Synchronised Application Control. Synchronised Application Control automatically identifies, classifies and controls encrypted, custom, evasive, and generic HTTP or HTTPS applications
- Network Protection. Stop sophisticated attacks while providing secure network access
- Intrusion Prevention. Provides advanced protection from all types of modern attacks goes beyond traditional server and network resources to protect users and apps
- Advanced Threat Protection. Multi-layered protection identifies threats instantly
- Application Control and QoS Enables user-aware visibility and control over thousands of applications with granular policy and traffic-shaping
- SD-WAN, cloud, and VPN secure access solutions that will integrate your Xstream SSL Inspection, Network Flow FastPath, Deep Packet Inspection (DPI) engine

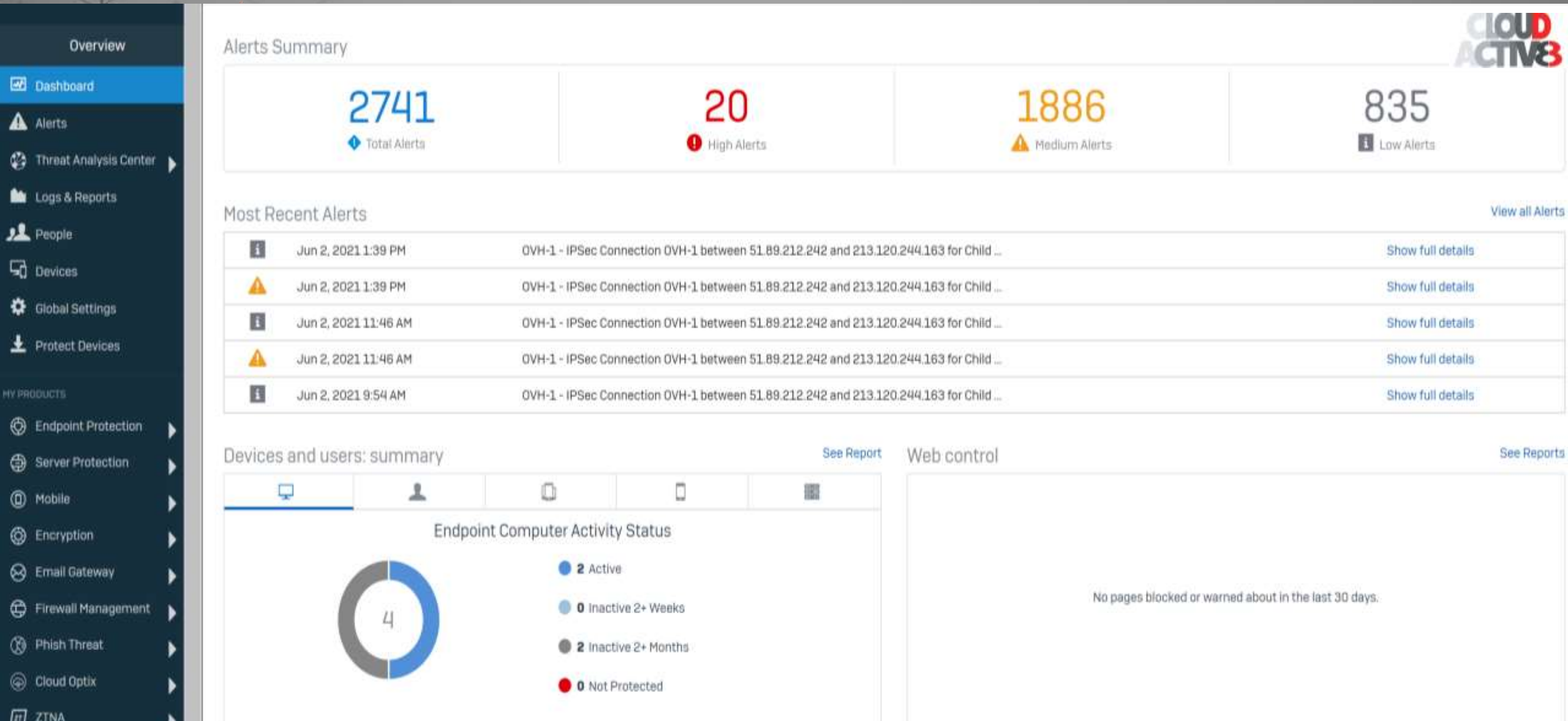
MOBILE

- Sophos Mobile is a secure Unified Endpoint Management (UEM) solution that helps businesses spend less time and effort to manage and secure traditional and mobile endpoints. The only UEM solution that integrates natively with our next-gen endpoint security platform. Windows 10, macOS, iOS, and Android devices. Install, remove, and view apps. Enterprise app store. App control, whitelist/blacklist. Manage and configure Office 365 apps

PHISHNG MANAGER

- Security awareness training and phishing resistance training will educate and empower your employees to avoid threats at work and at home. Providing regular, evolving security & phishing awareness training cannot be overstated. 90% of incidents that end in a data breach start with a phishing email. Continually educating staffers about potential security threats ensures that they're ready to spot and stop potential phishing attacks

Security


Overview
Dashboard
Alerts
Threat Analysis Center
Logs & Reports
People
Devices
Global Settings
Protect Devices
MY PRODUCTS
Endpoint Protection
Server Protection
Mobile
Encryption
Email Gateway
Firewall Management
Phish Threat
Cloud Optix
ZTNA
Alerts Summary
2741
Total Alerts
20
High Alerts
1886
Medium Alerts
835
Low Alerts
Most Recent Alerts
View all Alerts
Jun 2, 2021 1:39 PM
OVH-1 - IPSec Connection OVH-1 between 51.89.212.242 and 213.120.244.163 for Child ...
Show full details
Jun 2, 2021 1:39 PM
OVH-1 - IPSec Connection OVH-1 between 51.89.212.242 and 213.120.244.163 for Child ...
Show full details
Jun 2, 2021 11:46 AM
OVH-1 - IPSec Connection OVH-1 between 51.89.212.242 and 213.120.244.163 for Child ...
Show full details
Jun 2, 2021 11:46 AM
OVH-1 - IPSec Connection OVH-1 between 51.89.212.242 and 213.120.244.163 for Child ...
Show full details
Jun 2, 2021 9:54 AM
OVH-1 - IPSec Connection OVH-1 between 51.89.212.242 and 213.120.244.163 for Child ...
Show full details
Devices and users: summary
See Report
Endpoint Computer Activity Status
4
2 Active
0 Inactive 2+ Weeks
2 Inactive 2+ Months
0 Not Protected
Web control
See Reports
No pages blocked or warned about in the last 30 days.

Cloud Activ8 Clouds

Clouds

- Cloud Activ8 Managed Automation Platform (MAP) currently includes the following Private and Public clouds and storage:

  - AWS (Amazon Web Services)
  - Azure (Microsoft)
  - IBM
  - GCP (Google Cloud platform)
  - VMware –Hybrid Cloud (On prem ⇄ Cloud)
  - Nutanix – Hybrid Cloud (On prem ⇄ Cloud)
  - Veeam Cloud back-up and DRAAS

  More to be added soon ☺

Cloud Activ8 E-commerce & Finance

E-Commerce & Finance

Single platform to order your assets and management of them and review your billing and right-size your solutions as you go.

- **E-commerce ordering and provisioning**
  - Private On prem and public Clouds
    - VMWare
    - Nutanix
  - Order your Packages the wrap around your assets including
    - NOC
    - SOC
    - Security, Compliance & Ransomware protection
    - Back-up and recovery
  - Professional services for
    - Adds, moves and changes
    - Design & configuration of new sites or complex assets
    - Onboarding / Offboarding
- **Finance**
  - Single platform with all of your costs and charges for
    - Clouds – AWS, AZURE, IBM, GCP, VMWare, Nutanix
    - Packages, Sites, Administrators and users
    - Professional services
  - Charges are pr-rated as they used.
  - Charges are collated in each element separately and is charged my Direct Debit at the end of the month in Pounds so really easy

Cloud Activ8 SOC

SOC

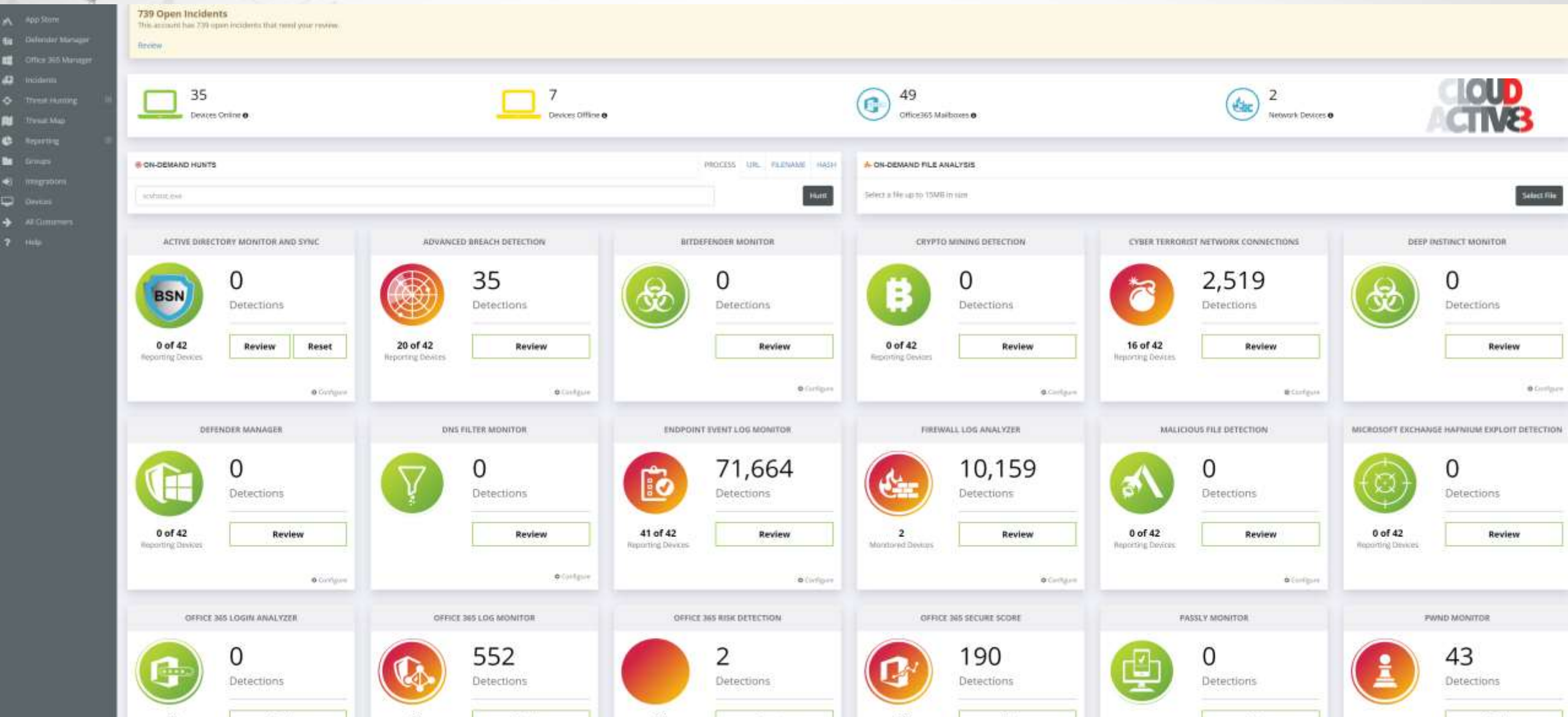
SOC Managed Threat Response (MTR)

- Managed Threat Response (MTR) 24x7x365 US and EU based Security Operations Centers fuelled with integrated threat intelligence, purpose-built threat detection platform and continual threat monitoring providing visibility across attack pillars.
- Endpoint & Server: Windows & MacOS event log monitoring, breach detection, malicious files and processes, threat hunting, intrusion detection, 3rd party NGAV integrations and more.
- Network: Firewall and edge device log monitoring integrated with threat reputation, Who. is and DNS information.
- Cloud. Microsoft 365 security event log monitoring, Azure AD monitoring, Microsoft 365 malicious logins, Secure Score.

SOC outcomes

- SIEM-less Log Monitoring: Monitor, search, alert and report on the 3 attack pillars: network, cloud and endpoint/Server.
- Threat Intelligence & Hunting: Real-time threat intelligence monitoring, connecting to premium intel feed partners giving our customers the largest global repository of threat indicators. Our SOC Analysts utilize intel telemetry to hunt bad actors
- Breach Detection: Detect adversaries that evade traditional cyber defences such as Firewalls and AV. Identifies attacker TTPs and aligns with Mitre Attack, producing a forensic timeline of chronological events to deter the intruder before a breach occurs

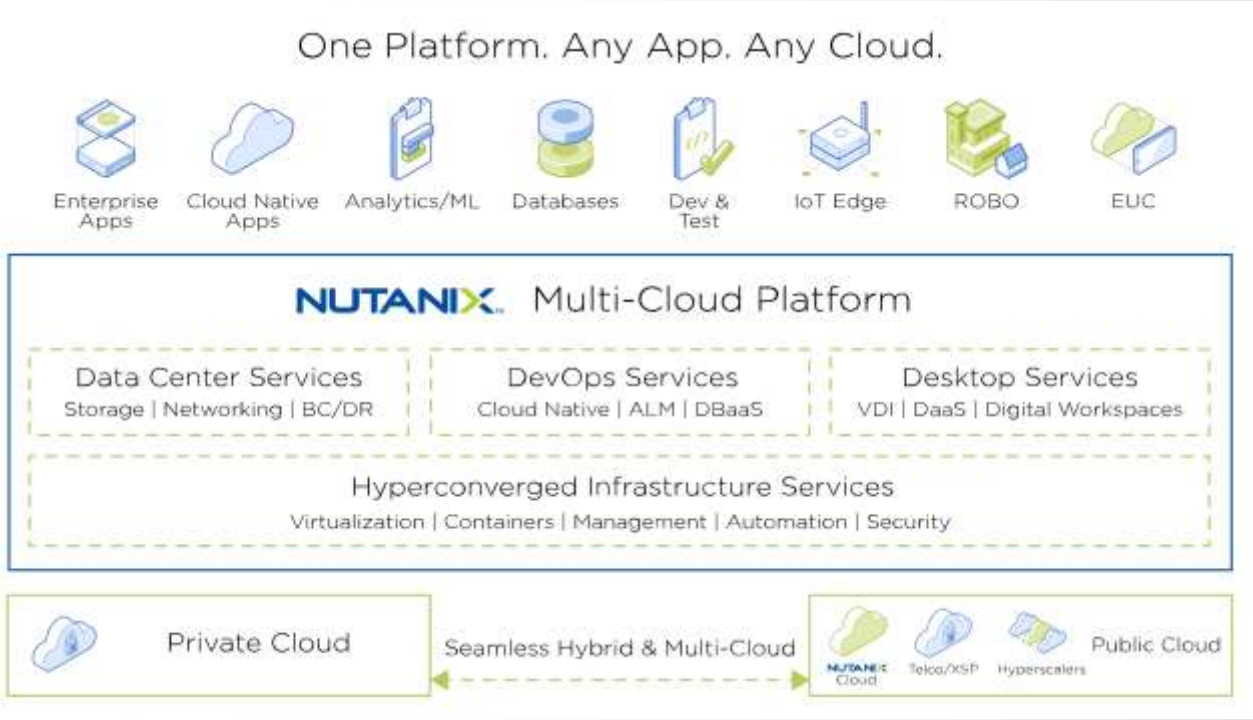
SOC


739 Open Incidents
Review
35
Devices Online
7
Devices Offline
49
Office365 Mailboxes
2
Network Devices
ON-DEMAND HUNTS
PROCESS
URL
FILENAME
HASH
Hunt
ON-DEMAND FILE ANALYSIS
Select File
ACTIVE DIRECTORY MONITOR AND SYNC
0
Detections
0 of 42
Reporting Devices
Review
Reset
ADVANCED BREACH DETECTION
35
Detections
20 of 42
Reporting Devices
Review
BITDEFENDER MONITOR
0
Detections
Review
CRYPTO MINING DETECTION
0
Detections
0 of 42
Reporting Devices
Review
CYBER TERRORIST NETWORK CONNECTIONS
2,519
Detections
16 of 42
Reporting Devices
Review
DEEP INSTINCT MONITOR
0
Detections
Review
DEFENDER MANAGER
0
Detections
0 of 42
Reporting Devices
Review
DNS FILTER MONITOR
0
Detections
Review
ENDPOINT EVENT LOG MONITOR
71,664
Detections
41 of 42
Reporting Devices
Review
FIREWALL LOG ANALYZER
10,159
Detections
2
Monitored Devices
Review
MALICIOUS FILE DETECTION
0
Detections
0 of 42
Reporting Devices
Review
MICROSOFT EXCHANGE HAFNIUM EXPLOIT DETECTION
0
Detections
0 of 42
Reporting Devices
Review
OFFICE 365 LOGIN ANALYZER
0
Detections
OFFICE 365 LOG MONITOR
552
Detections
OFFICE 365 RISK DETECTION
2
Detections
OFFICE 365 SECURE SCORE
190
Detections
PASSLY MONITOR
0
Detections
PWND MONITOR
43
Detections

Cloud Activ8 Storage

Storage

- Nutanix HCI multi-cloud reduces the operational complexity of migrating, extending or bursting your applications and data between clouds and on premise
- Single management plane to manage both your Nutanix private cloud and your public cloud infrastructure. Easily extend the full Nutanix stack to public clouds
- Native Networking Integration: Nutanix Clusters allows you to run your Nutanix software in your cloud
- Auto Host Remediation: Intelligent and continuous monitoring of cluster health and remediation of unforeseen errors is built into Nutanix
- One-click Hibernation: Maximise Hybrid cloud cost efficiency with a one-click hibernate feature (currently in early access). Easily shut down your AWS bare metal instance
- On-Demand Capacity Scaling
- Easily add new compute nodes when you need to spin up more capacity in Nutanix Clusters. You can either manually add nodes and expand the size of your cluster



Storage

NUTANIX

AHV	Connect	Hewlett Packard Enterprise HPE	Connect
ESXi	Connect	Lenovo HX	Connect
Prism Central	Connect	Files	Connect
Xi Beam	Connect	File Analytics	Connect
Flow Security Central	Connect	Objects	Instructions Connect
Era	Instructions Connect	Calm	Connect
Karbon	Instructions Connect	Mine with HYCU	Instructions Connect
XC	Connect		

Questions ?

For a 30 day evaluation trail period please go to

Portal.CloudActiv8.com